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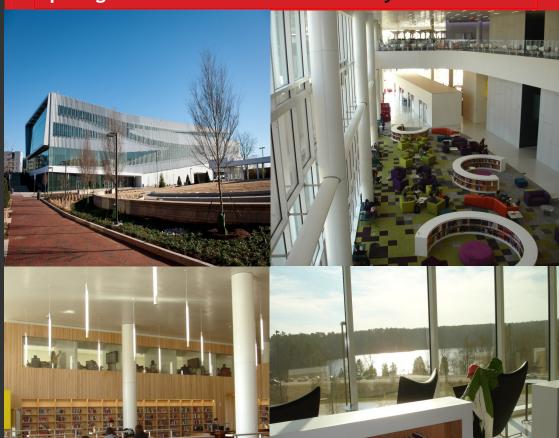
NCSU HUB Web Page: http://ncsu.edu/facilities/hub/

NC STATE UNIVERSITY

Wolf Works

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Spotlight: James B. Hunt Jr. Library



JAMES B. HUNT Jr. Library

Size: Approximately 220,000 sf

Cost: \$120 Million

This magnificent structure houses a BookBot retrieval system holding approximately 2,000,000 books, a super computer powers large scale interactive multi touch video displays for video game developers, Laser cutters and 3D printers. Interior space is open and includes innovative and creative open study spaces as well private study areas. The building features include a rain garden roof system that collects rain water runoff, rooftop solar panels that power the hot water system and solar fins sized to keep out heat and let in natural light. In addition the air conditioning system uses chilled water instead of air to keep the temperature comfortable.

The library also houses the Kenan Institute for Engineering and Science and the Institute for Emerging Issues (IEI). Kenan Institute for Engineering and Science funds groups and individuals that want to use these fields to improve the economy and public welfare. Institute for Emerging Issues (IEI) founded by Governor James B. Hunt Jr. works with communities across North Carolina to devise solutions to the State's most pressing challenges in health care, the economy, the environment and education.



Talley Student Center Project Rodgers Russell DayeCo Construction Team

Talley Student Center: Construction will total 299,000 square feet including 149,000 square feet of addition and 150,000 square feet of renovation, along with a comprehensive utility relocation. The four-story, multi-purpose building houses gallery, theater and studio space; a ballroom for lectures, meetings, and training; multiple food service areas; the Wolves' Den; a bookstore; and offices.

Minority Participation

Current Construction Contract: \$92,908,011; Minority Participation Total: \$31,469,331; Participation Percentage: 34%.

NC State University Mentor/Protégé Program

Talley Student Center is under construction by a joint venture of Rodgers Builders, Inc. and H.J. Russell & Company. Rodgers and Russell are participants as mentors in the NC State University Mentor/Protégé Program, with protégé firm DayeCo Construction. This is the second North Carolina project constructed by the three firms as mentor/protégé; the first was the Chidley North Residence Hall at North Carolina Central University.

The firms created a Partnering Development Plan, with the mission to grow the capabilities of the protégé firm and its employees through training and leadership opportunities throughout the project. The goal is that the protégé firm's staff will return to their firm with broader skill and knowledge to implement on future projects.

Tasha Barnett of DayeCo is currently working with the joint venture team on Virtual Construction, assisting with BIM coordination for Phase I of the project, including Area 4B coordination with duct, mechanical, waste and vent piping. Tasha says of the bi-weekly BIM coordination meetings, "The coordination meetings are a necessity. It allows us to bridge the gap of communication between the design team, trade contractors and construction management team, eliminating any issues that would have otherwise gone unnoticed."



In addition to DayeCo, minority firm Woodline Solutions is working with Rodgers and Russell on the Talley project. Woodline employee Aisha Lawal is also participating in the program. Both Tasha and Aisha have been involved in preparing and reviewing submittals and RFIs. Tasha and Aisha submit reports on their lessons learned each month, and lead quarterly jobsite tours with NC State, Rodgers and Russell staff.

RODGERS RUSSELL DAYECO

Far left: Tasha Barnett of DayeCo reviews a coordination issue in a meeting with the project architects, subcontractors and the Rodgers Russell DayeCo project team.

Center photo, left: Aisha Lawal of Woodline Solutions reviews construction progress with another member of the construction management team.

North Carolina State University

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The University of North Carolina System

www.northcarolina.edu/info/vendors/opportunities.htm



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If you are interested in strengthening your business, listed below is information about companies interested in helping minority, women and small businesses to grow their business.

Self-Help

301 West Main Street Durham, NC 27701 (919) 956-4400 www.self-help.org

Raleigh Business & Technology Center 900 South Wilmington Street Raleigh, NC 27601 (919) 836-8618 www.raleighbtc.com/

The North Carolina Institute of Minority Economic Development 114 W. Parrish St. Durham, NC 27701 (919) 956-8889 www.ncimed.com

United Minority Contractors of NC

5 West Hargett Street, Suite 309 Raleigh, NC 27601 (919) 834-1211 www.umcnc.org

Hispanic Contractors Association of the Carolinas

226 Westinghouse Blvd. Charlotte, NC 29708 (704) 583-4184 www.hcacarolinas.org

NC Indian Economic Development Initiative, Inc.

5800 Farrington Place Raleigh, NC 27609 (919) 232-9414 www.ncindian.com

Office for Historically Underutilized Businesses (HUB)

116 West Jones Street Raleigh, NC 27699-1336 (919) 807-2330 www.doa.nc.gov/hub